

Web Images Video News Maps more »
task+load+balance+interleave Search

Advanced Scholar Search Scholar Preferences Scholar Help

Scholar All articles - Recent articles Results 1 - 10 of about 11,100 for task+load+balance+interleave. (0.1

The gradient model load balancing method. - all 4 versions »

FCH Lin, RM Keller - IEEE Transactions on Software Engineering, 1987 - doi.leeecomputersociety.org

... while executing a di- vide and conquer algorithm. This too used the idea

of stealing a task from a neighbor for load balancing. III. ...

Cited by 237 - Related Articles - Web Search

Real-time volume rendering on shared memory multiprocessors using the shear-warp factorization

P Lacroute - Proceedings of the IEEE symposium on Parallel rendering, 1995 - portal acm org

... The interleaved partition increases the prob-ability of a good initial load balance,

and dynamic task stealing com-pensates in cases where the initial ...

Cited by 118 - Related Articles - Web Search

A scalable parallel cell-projection volume rendering algorithm for three-dimensional unstructured  $\dots$  - all 21 versions  $\underline{\ }$ 

KL Ma, TW Crockett - Proceedings of 1997 Symposium on Parallel Rendering, 1997 - doi.ieeecomputersociety.org ... processor switches to the ray merging task and be ... grained image distribution (eq.

pixel interleaving) could pro vide better static load balancing with large ...

Cited by 57 - Related Articles - Web Search

Parallel domain decomposition and load balancing usingspace-filling curves - att 7 versions > S Aluru, FE Sevilgen - High Performance Computing, 1997. Proceedings. Fourth ..., 1997 - leeexplore.leee.org

... tion to parallel domain decomposition and load bal- ancing ... has three requirements:

balancing workload, minimiz- ing ... It is a very difficult task to fulfill these ...

Cited by 28 - Pelated Articles - Web Search

Dynamic Task Scheduling Using Online Optimization - atl 8 versions » B Hamidzadeh, LY Kit, Du Lilip a 2000 - dol lieeos.org ... also show that the DSA algorithm outperforms the DSL algorithm since small task

execution times can fill in processor idle times to balance the load. ...

Cited by 28 - Fielated Articles - Web Search - Bl. Direct

Dynamic load balancing in multicomputer database systems usingpartition tuning - all 4 versions a

KA Hua, C Lee, CM Hua - Knowledge and Data Engineering, IEEE Transactions on, 1995 - leeexplore.leee.org

... a particular system environment, the load balancing strategy is ... We need only modify

the task time computation ... achieved by having each PN interleave the tuples ...

Cited by 50 - Related Articles - Web Search - Bt. Direct

Supercomputing out of recycled garbage: preliminary experience with Piranha - all 5 versions » D Gelemter, D Kaminsky - Proceedings of the 6th International conference on ..., 1992 - portal acm.org

... a collection of worker processes sharing access to a distributed data structure

in which task descrip- ... ily support Piranha's task collections, other global ...

Cited by 116 - Related Articles - Web Search

Analysis of a parallel volume rendering system based on theshear-warp factorization - all 6 versions > P Lacroute, SGO Syst, M View - Visualization and Computer Graphics, IEEE Transactions on, 1996 - ieeexplore.ieee org ... The interleaved partition increases the probability of a good initial load balance.

and dynamic task stealing compensates in cases where the initial partition ...

Cited by 87 - Related Articles - Web Search

Application restructuring and performance portability on shared virtual memory and hardware-coherent ... - all 7 versions »

D Jiang, H Shan, JP Singh - Proceedings of the sixth ACM SIGPLAN symposium on Principles ..., 1997 - portal acm org ... a chunk of m scanlines: Y a task in the ... and less stmctured way to improve load balancing;

ie not to use the standard 2-d interleaved scatter decomposition ...

Cited by 72 - Related Articles - Web Search - BL Direct

Load balancing in a multiunit system - all 2 versions »

MH Hartung, AH Nolta, DG Reed, GE Tayler - US Patent 4,633,387, 1986 - freepatentsonline.com

... This means that only inactive tasks are transferred for ... For balancing the work load by one storage director 17 ... director 17 then examines its work load and if ...

Cited by 64 - Related Articles - Cached - Web Search

Key authors: F Lin - P Lacroute - B Douglass - M Kim - J Singh

G00000000008 € ►
Result Page: 1 2 3 4 5 6 7 8 9 10 Next

task+load+balance+interleave Search

Google Home - About Google - About Google Scholar

©2008 Google